

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	13	("20020116178" "3872503" "4555737" "4717972" "4961116" "5109417" "5140473" "5208678" "5225945" "5903872" "5913190" "5913191" "6124895").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/25 20:16
S2	1470	crossfad\$3 (cross near fad\$3)	US-PGPUB; USPAT	OR	OFF	2007/07/25 20:16
S4	1218	700/94.ccls.	US-PGPUB; USPAT	OR	OFF	2007/07/25 20:17
S5	41	S2 and S4	US-PGPUB; USPAT	OR	OFF	2007/07/25 20:17
S6	22	S5 and frame	US-PGPUB; USPAT	OR	ON	2007/07/25 20:17
S7	4	S6 and (PCM (pulse near code))	US-PGPUB; USPAT	OR	ON	2007/08/15 10:44
S8	426	381/119.ccls.	US-PGPUB; USPAT	OR	ON	2007/07/26 10:09
S9	17	S8 and crossfad\$	US-PGPUB; USPAT	OR	ON	2007/07/26 11:20
S10	2116	fad\$3 with frame	US-PGPUB; USPAT	OR	ON	2007/07/26 11:20
S11	216	S10 and discontinu\$3	US-PGPUB; USPAT	OR	ON	2007/07/26 11:21
S12	55	S11 and overlap	US-PGPUB; USPAT	OR	ON	2007/07/26 11:21
S13	23	S12 and audio	US-PGPUB; USPAT	OR	ON	2007/07/26 11:21
S14	18	S13 and ((@ad @rlad)<="20031112")	US-PGPUB; USPAT	OR	ON	2007/08/02 15:19
S15	1295	overlap near2 add	US-PGPUB; USPAT	OR	ON	2007/07/26 16:30
S16	199	S15 and (fad\$3 crossfad\$3 (cross near fad\$3))	US-PGPUB; USPAT	OR	ON	2007/07/26 16:31
S17	155	S16 and ((@ad @rlad)<="20031112")	US-PGPUB; USPAT	OR	ON	2007/07/26 16:32
S18	123	S17 and (frame segment)	US-PGPUB; USPAT	OR	ON	2007/07/26 18:21
S19	2	"20040169039"	US-PGPUB; USPAT	OR	ON	2007/07/27 17:10
S20	12	(overlap with add).ti.	US-PGPUB; USPAT	OR	ON	2007/07/27 18:43
S21	8	smooth with transition with (discontin\$ missing) with frame	US-PGPUB; USPAT	OR	ON	2007/07/27 19:30

## EAST Search History

S22	26	(append\$3 attach\$3) with segment with frame with (previous preceding next)	US-PGPUB; USPAT	OR	ON	2007/07/27 19:31
S23	2207	375/242-254.ccls.	US-PGPUB; USPAT	OR	ON	2007/07/31 14:55
S24	4	S23 and (overlap with add)	US-PGPUB; USPAT	OR	ON	2007/07/31 14:57
S25	221	375/243.ccls.	US-PGPUB; USPAT	OR	ON	2007/07/31 15:06
S26	20523	"704".clas.	US-PGPUB; USPAT	OR	ON	2007/07/31 15:06
S27	637	S26 and (overlap with add)	US-PGPUB; USPAT	OR	ON	2007/07/31 15:06
S28	506	S27 and ((@ad @rlad)<="20031112")	US-PGPUB; USPAT	OR	ON	2007/07/31 15:19
S29	5165	ola sola	US-PGPUB; USPAT	OR	ON	2007/07/31 15:19
S30	5	frame with copy with segment with (attach\$3 append\$3)	US-PGPUB; USPAT	OR	ON	2007/07/31 20:31
S31	50	frame with copy with data with (attach\$3 append\$3)	US-PGPUB; USPAT	OR	ON	2007/07/31 20:32
S32	50	S31 not S30	US-PGPUB; USPAT	OR	ON	2007/07/31 20:33
S33	814	(digital near audio) and (frame with (append\$3 attach\$3))	US-PGPUB; USPAT	OR	ON	2007/08/02 15:15
S34	726	S33 and ((@ad @rlad)<="20031112")	US-PGPUB; USPAT	OR	ON	2007/08/02 15:34
S35	206	S34 and (PCM (pulse near code))	US-PGPUB; USPAT	OR	ON	2007/08/02 15:25
S36	176	S35 and compress\$	US-PGPUB; USPAT	OR	ON	2007/08/02 15:32
S37	0	copy with (data segment) with (attach\$ append\$) with (next preceding) with frame	US-PGPUB; USPAT	OR	ON	2007/08/02 15:34
S38	183	(data segment) with (attach\$ append\$) with (next preceding) with frame	US-PGPUB; USPAT	OR	ON	2007/08/02 15:34
S39	159	S38 and ((@ad @rlad)<="20031112")	US-PGPUB; USPAT	OR	ON	2007/08/02 15:34
S40	67	S39 and compress\$	US-PGPUB; USPAT	OR	ON	2007/08/02 16:47
S41	8	((replicat\$ duplicat\$) with data with frame) and ((append\$ attach) with (next preceding) with frame)	US-PGPUB; USPAT	OR	ON	2007/08/02 17:23

## EAST Search History

S42	1680	tdma and pcm	US-PGPUB; USPAT	OR	ON	2007/08/02 18:41
S43	4	(tdma and pcm).ti.	US-PGPUB; USPAT	OR	ON	2007/08/02 17:24
S44	8	replicat\$3 with frame with (segment data byte bit) with (append\$3 attach\$3)	US-PGPUB; USPAT	OR	ON	2007/08/02 18:42
S45	8	S44 not S41	US-PGPUB; USPAT	OR	ON	2007/08/02 19:02
S46	1	overlap with frame with append\$3 with (copy copied replicat\$ duplicat\$)	US-PGPUB; USPAT	OR	ON	2007/08/02 19:04
S47	11931	overlap with frame	US-PGPUB; USPAT	OR	ON	2007/08/02 19:04
S48	375	S47 and ((replicat\$3 duplicat\$) with (data byte bit segment))	US-PGPUB; USPAT	OR	ON	2007/08/02 19:05
S49	12	S48 and ((append\$3 attach\$3) with (preceding next))	US-PGPUB; USPAT	OR	ON	2007/08/02 19:12
S50	1	((data segment bit byte) same replicat\$3) with (append\$3 with (preceding next adjacent) with frame)	US-PGPUB; USPAT	OR	ON	2007/08/05 18:10
S51	1	"6285381".pn.	US-PGPUB; USPAT	OR	ON	2007/08/05 18:10
S52	333	369/1,4.ccls.	US-PGPUB; USPAT	OR	ON	2007/08/15 10:44
S53	67	S52 and frame	US-PGPUB; USPAT	OR	ON	2007/08/15 10:44
S54	1	S53 and (overlap with add)	US-PGPUB; USPAT	OR	ON	2007/08/15 10:45
S55	418	704/212,228.ccls.	US-PGPUB; USPAT	OR	ON	2007/08/15 10:45
S56	251	S55 and frame	US-PGPUB; USPAT	OR	ON	2007/08/15 10:45
S57	22	S56 and (overlap with add)	US-PGPUB; USPAT	OR	ON	2007/08/15 10:46